IAP15 Rec'd PCT/PTO 13 OCT 2006

Express Mail Label No. EV909305295US

bel No. EV909305295US

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTTORNEY'S DOCKET NUMBER 380201.00007		
	DESIGNATED/ELECTED CERNING A SUBMISSIO	OFFICE (DO/EO/US) ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
INTERNAT	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	10/567,228 PRIORITY DATE CLAIMED		
	2004/025408 NVENTION	06 Aug 2004 (06.08.04)	08 Aug 2003 (08.08.03)		
ERGON	OMIC CENTER HANDLE FIS	SH TAPE			
ZIEBAR	T(\$) FOR DO/EO/US T, Bernard J.; HUEBSCHEN,				
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:		
1. 🔲 T	his is a FIRST submission of items cor	ncerning a submission under 35 U.S.C. 371	1.		
2. 🗹 TI	his is a SECOND or SUBSEQUENT se	submission of items concerning a submission	n under 35 U.S.C. 371.		
	his is an express request to begin nation (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items		
4. 🔲 T	he US has been elected (Article 31).				
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).		
	b. has been communicated by	the International Bureau.			
l _	c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).		
6.	An English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).		
}	a. is attached hereto.				
_	b. has been previously submitted	tted under 35 U.S.C. 154(d)(4).			
7.	Amendments to the claims of the Inter	emational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))		
	a. are attached hereto (requir	red only if not communicated by the Internat	tional Bureau).		
		by the International Bureau.			
		ever, the time limit for making such amendm	nents has NOT expired.		
 	d. Light have not been made and w				
8. 🔲		e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).		
9. 12	An oath or declaration of the inventor(
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E.	xamination Report under PCT		
Items 1	11 to 20 below concern document(s)) or information included:			
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.			
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.				
	An Application Data Sheet under 37 C	SFR 1.76.			
	A substitute specification.				
l —	A power of attorney and/or change of				
		uence listing in accordance with PCT Rule 1			
		national Application under 35 U.S.C. 154(d)(
_	•	ge translation of the international application			
20. 🗹	Other items or information: COPY OF	37 i Form. Not; Resp to Notification	of Missing Requirements; Postcard Receipt		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	TON NO. (if known, see :	37 CFR 1.5)	INTERNATIONAL A	APPLICATI	ON NO.	ATTORNEY'S DOC	CKET NUMBER
10/567,228			PCT/US2004/025	5408		380201.00007	
	ng fees are submitted:						
a) Basic na	ational fee			\$	300.00	\$	
b) Examin	ation fee		• • • • • • • • • • • • • • • • • • • •	\$	200.00	\$	
C) Search f	ee			\$	500.00	\$	
	TOTAL OF ABOVE CA	LCULATIONS	S =	\$1	000.00	\$	
Additional for	ee for specification and d	rawings filed i ed in an electi	n paper over 100 sheets ronic medium). The fee is	(excluding	sequence each		
	0 sheets of paper or frac						
Total Sheets	Extra sheets		each additional 50 or fractional or fractional burnton a whole number to a whole num		RATE	:	
- 100 =	/50 =			×	\$250.00	\$	
	30.00 for furnishing the o date (37 CFR 1.492(e)).	ath or declara	tion later than 30 months	from the e	arliest	\$ 130.00	
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	R	ATE	\$	<u> </u>
Total claims		- 20 =		х	\$50.00	\$	
Independent clai	ms	- 3 =		× \$	200.00	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	oplicable)		+ 5	360.00	\$	
			TOTAL OF ABOV	/E CALCUI	ATIONS =	\$	
Applicant c by 1/2.	laims small entity status.	See 37 CFR	1.27. The fees indicated a	above are r	educed	\$	
				SU	BTOTAL =	\$	
	f \$130.00 for furnishing t late (37 CFR 1.492(f)).	he English tra	nslation later than 30 mor	inths from ti	ne earliest +	\$	
			TOTA	AL NATION	AL FEE =	\$	
	the enclosed assignment e cover sheet (37 CFR 3		21(h)). The assignment m	nust be acc	ompanied +	\$	
			TOTAL	FEES ENG	LOSED =	s 130.00	
						Amount to be refunded:	\$
						Amount to be charged:	\$
a. A chec	k in the amount of \$		to cover the ab	bove fees is	enclosed.		
b. Please		ount No. 17-	0055 in the amount of			ver the above fees.	
c. The Co	mmissioner is hereby au it No. <u>17-0055</u> . A di	thorized to cha	arge any additional fees vor	which may	oe required,	or credit any overpaymen	t to Deposit t
d. Fees a	re to be charged to a cre-	dit card. WAR		s form may	become pub TO-2038.	lic. Credit card informati	ion should not
NOTE: Where a	n appropriate time limit restore the Internationa	under 37 CF	R 1.495 has not been me to pending status.	net, a petiti	on to revive	(37 CER 1.137(a) or (b))	must be filed
SEND ALL COR	RESPONDENCE TO:			\times		λ	
QUARLES 8	& BRADY LLP			$\left\langle -\right\rangle$	GNATURE		
411 E. Wisc				1	even J. W	ietyzny	\geq
Milwaukee, '(414) 277-50				\	AME	7 1	
(414) 271-3					,402		
	•			R	EGISTRATIC	ON NUMBER	

EXPRESS MAIL LABEL NO. EV909305295US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

USSN:

10/567,228

PCT Application: PCT/US2004/25408

International

I.A. Filing Date: 06 Aug 2004 (06.08.04)

Priority Date:

08 Aug 2003 (08.08.03)

Applicant: Docket No.: Ziebart, et al. 380201.00007

UNITED STATES PATENT AND TRADEMARK OFFICE P.O. BOX 1450 Alexandria, VA 22313-1450

> RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 under date of mailing of 15 August 2006, a copy of which is attached hereto and incorporated herein by reference, applicants hereby provide the following information and/or documentation:

Combined Declaration for Patent Application and Power of 1. Attorney signed by Applicants Bernard J. Ziebart and David A. Huebschen.

The Commissioner is hereby authorized to charge Deposit Account 17-0055 in the amount of \$130.00 for the fee required for furnishing the oath or declaration later than 30 months from the earliest claimed priority date pursuant to 37 CFR 1.492(3). The Commissioner is further authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17-0055.

13 October 2006

By:

submit

Steven\J. Wietrzny

pectful.

QUARLES & BRADY LLP 411 East Wisconsin Avenue

Milwaukee, WI 53202 Reg. No.: 44,402

(414) 277-5000/Telephone

(414) 271-3552/Facsimile



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUM	BER NO.	FIRST NAMED APPLICANT	ATTY	. DOCKET NO.
10/567,228		Bernard J. Ziebart	38	020100007
			INTERNATIONAL AP	PLICATION NO.
	OLIABIT	C O DDADVII D	PCT/US04/	/25408
Quarles & Brady		ES & BRADY LLP	I.A. FILING DATE	PRIORITY DATE
411 E. Wisconsin Ave. Milwaukee, WI 53202	RECEIVED:	ual Property Dept. 8.18.06	08/06/2004	08/08/2003
WiiiWaakoo, Wi 00202	RESPONSE DI		CONFIRM 371 FORMALITIES L *OC0000000020008927*	

Date Mailed: 08/15/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/03/2006
- Copy of the International Search Report filed on 02/03/2006
- Request for Immediate Examination filed on 02/03/2006
- U.S. Basic National Fees filed on 02/03/2006
- Priority Documents filed on 02/03/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$430 for a Large Entity:

- \$130 Surcharge.
 - The application search fee has not been paid. Applicant must submit \$100 to complete the search fee.



Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

The application examination fee has not been paid. Applicant must submit \$200 to complete the
examination fee for a non-small entity. Note a surcharge will be required if submitted later than
commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before
July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/567,228	PCT/US04/25408	38020100007	

FORM PCT/DO/EO/905 (371 Formalities Notice)